

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 12488
Application ID: 09682622
Title of Invention: FLAME BURNER IGNITION SYSTEM
First Named Inventor: Daniel Canon
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-09-28
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Filing Type: new-utility
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Attorney Docket Number: 9D-RG-19584
Digital Certificate Holder: cn=Bruce T. Atkins, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US
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Total Fees Authorized: \$790.0
Payment Category: DA - Deposit Account
Deposit Account Number: 12384
Deposit Account Name: Bruce T. Atkins



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TRANSMITTAL FORM

Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: 9D-RG-19584



FLAME BURNER IGNITION SYSTEM

First Named Inventor: Daniel Canon

SUBMITTED BY

Name: Bruce T. Atkins
Registration Number: 43476
Electronic Signature Mark: Bruce T. Atkins
Date Signed: 20010928

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Attached Files:

specification	19584.xml
bibd-transmittal	13307-149apds.xml
fee-transmittal	13307-149fee.xml

Comments:

Parameter	Value	Unit
Initial concentration	1.0	g/L
Initial pH	7.0	
Temperature	25	°C
Time	0-24	h
Agitation speed	150	rpm
Batch size	100	L
Reactor volume	200	L
Reactor type	Stirred tank	
Impeller type	6-bladed	
Impeller diameter	0.15	m
Reactor height	0.8	m
Reactor diameter	0.3	m
Reactor material	Stainless steel	
Reactor manufacturer	Chemtec	
Reactor model	1000	
Reactor serial number	123456	
Reactor location	Lab 1	
Reactor operator	John Doe	
Reactor date	2023-10-27	
Reactor time	10:00	
Reactor status	Running	
Reactor pressure	1.0	bar
Reactor temperature	25	°C
Reactor pH	7.0	
Reactor conductivity	1.0	µS/cm
Reactor dissolved oxygen	1.0	mg/L
Reactor turbidity	1.0	NTU
Reactor total solids	1.0	g/L
Reactor total suspended solids	1.0	g/L
Reactor total dissolved solids	1.0	g/L
Reactor total organic carbon	1.0	g/L
Reactor total nitrogen	1.0	g/L
Reactor total phosphorus	1.0	g/L
Reactor total sulfur	1.0	g/L
Reactor total chlorine	1.0	g/L
Reactor total bromine	1.0	g/L
Reactor total iodine	1.0	g/L
Reactor total fluorine	1.0	g/L
Reactor total calcium	1.0	g/L
Reactor total magnesium	1.0	g/L
Reactor total potassium	1.0	g/L
Reactor total sodium	1.0	g/L
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Reactor total zinc	1.0	g/L
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Reactor total cadmium	1.0	g/L
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Reactor total manganese	1.0	g/L
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Reactor total chlorine	1.0	g/L
Reactor total bromine	1.0	g/L
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FEE TRANSMITTAL

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Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 790

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 01-2384

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SUBMITTED BY

Authorized Name: Bruce T. Atkins

Electronic Signature Mark: Bruce T. Atkins

Date Signed: 20010928

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 12	103	\$ 18	0	\$ 0
Independent Claims: 4	102	\$ 80	1	\$ 80

Subtotal For Extra Claims Fees: \$ 80